

Serial No. 10/666,143

AMENDMENTS TO THE CLAIMS

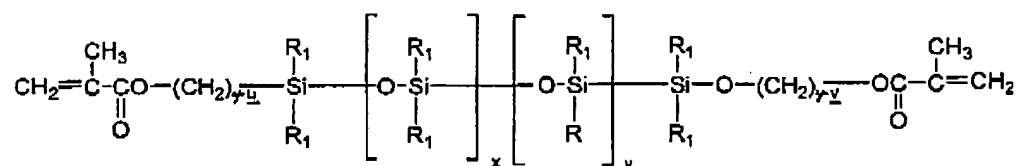
This listing of claims will replace all prior versions and listings of claims in the application

LISTING OF CLAIMS**Claims 1-15 (canceled)**

Claim 16 (currently amended): A method of using an ophthalmic device manufactured using polymeric compositions, said method comprising:

implanting said ophthalmic device within an eye;

wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of



wherein the R groups ~~may be~~ are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and ~~y, z, and u is a~~ y, z, and u are natural ~~number numbers~~ numbers by casting said one or more polymeric compositions in the form of a rod; lathing or machining said rod into disks; and lathing or machining said disks into ophthalmic devices, ~~comprising:~~

~~implanting said ophthalmic device within an eye.~~

Claim 17 (previously presented): The method of claim 16 or 21 wherein said ophthalmic device is an intraocular lens or corneal inlay.

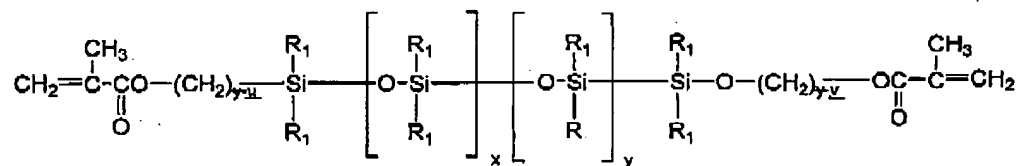
Claims 18-20 (canceled)

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Claim 21 (currently amended): A method of using an ophthalmic device, said method comprising:

implanting said ophthalmic device within an eye;

wherein said polymeric compositions are produced through the a polymerization of one or more aromatic-based siloxane macromonomers having a formula of



wherein the R groups may be are the same or different aromatic-based substituents; each R group comprises an aromatic group covalently attached to a linking group; R₁ is an aromatic-based substituent or an alkyl; x is a non-negative integer; and y, z, and u is-a are natural number numbers, by pouring said one or more polymeric compositions into a mold prior to curing; curing said one or more polymeric compositions; and removing said one or more polymeric compositions from said mold following curing thereof, ~~comprising:~~

implanting said ophthalmic device within an eye.